

Attorney Docket No. STAN 2388

Express Mail

Label No: EL888470706

Date of Deposit: __/___/__/

CHAPTER II

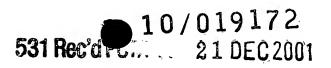
TRANSMITTAL LETTER TO THE UNITED STATES ELECTED OFFICE (EO/US)

(ENTRY INTO U.S. NATIONAL PHASE UNDER CHAPTER II)

		300/02303 APPLICATION NO.	26 June 2000 (26.06.00)	26 June 1999 (26.06.99)	
DATA		ESSORS			
	s Leon		/orkshire, United Kingdom)		
Box PCT ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231					
Attention: EO/US					
1.	This national phase application claims priority of the following national application(s):				
	United	l Kingdom Pa	tent Application No. 9914876.9	filed June 26, 1999.	
2.			ubmits to the United States Electer 35 USC 371:	ed Office (EO/US) the	
	A.	/	xpress request to immediately be dures (35 USC 371(f)).	gin national examination	
	B.	b 3	.S. National Fee (35 USC 371(c)(indicated in the attached fee cal	• •	
3. 44	А сору	of the Interna	ational application as filed [35 USo	C 371(c)(2)]:	
	a.	[] is transmitt	ed herewith.		
	b.	[] is not requ Receiving Off	ired as the application was filed vice.	vith the United States	

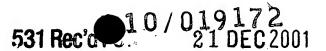
x[x] has been transmitted

C.



			i.	[] by the International Bureau. Date of mailing of the application (from form PCT/IB/308):04 January 2001 (04.01.01)	
			ii.	[] by applicant on (date)	
4.	[x]	A tran 371(c)		of the International application into the English language [35 USC	
		a.	[] is tr	ransmitted herewith.	
		b.	[x] is r	not required as the application was filed in English.	
		C.	[] was	s previously transmitted by applicant on (date)	
		d.	[] will	follow (within 32 months of earliest priority date).	
5.	[]	Amendments to the claims of the International application under PCT Article 19 [35 USC 371(c)(3)]:			
		a.	[] are	transmitted herewith.	
		b.	[] hav	e been transmitted	
			i.	[] by the International Bureau. Date of mailing of the amendment (from form PCT/IB/308):	
			ii.	[] by applicant on (date)	
		C.	[] hav	e not been transmitted as	
			i.	[] applicant chose not to make amendments under PCT Article 19. Date of mailing of Search Report (from form PCT/ISA/210):	
				·	
			ii.	[] the time limit for the submission of amendments has not yet expired. The amendments or a statement that amendments have not been made will be transmitted before the expiration of the time limit under PCT Rule 46.1.	
6.	[]	A tran 371(c)		of the amendments to the claims under PCT Article 19 [35 USC	
		a.	[] is tr	ansmitted herewith.	
		b.	[] is n	ot required as the amendments were made in the English language.	
		c.	[] has	not been transmitted for reasons indicated at point 5c above.	
7.	{ < }	A copy	y of the	International Preliminary Examination Report (PCT/IPEA/409)	
		2	\$r¥ric tr	ansmitted herewith	

b.

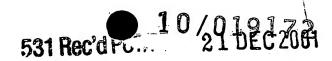


		Receivir	ng Office.
8. *[x]	Annex	(es) to th	ne International Preliminary Examination Report .
	a.	[] is/are	e transmitted herewith.
	b.		e not required as the application was filed with the United States ng Office.
	C.	x[x] is/are	e not being transmitted as there is/are no Annex(es).
9. {z }	A tran	slation of	the annexes to the International Preliminary Examination Report
	a.	[] is tra	nsmitted herewith.
	b.	[] is no	t required as the annexes are in the English language.
	C.	‡c} is no	t being transmitted for the reason indicated at point 8c above.
10. [x]	An oa 115	th or dec	laration of the inventor [35 USC 371(c)(4)] complying with 35 USC
	a.	[] was _[previously submitted by applicant on (date)
	b.	[] is sul	omitted herewith and such oath or declaration
		i. [] is attached to the application
		7] identifies the application and any amendments under PCT Article 19 which were transmitted as stated in points 5a or b; and states hat they were reviewed by the inventor as required by 37 CFR 1.70
	C.	[x] will b	e provided in response to a Notice to File Missing Requirements.
11. [x]	An Int 17(2)(l Search Report (PCT/ISA/210) or Declaration under PCT Article
	a.	[x] is tra	nsmitted herewith.
	b.		peen transmitted by the International Bureau. Date of mailing (from CT/IB/308):
	C.		t required as the application was searched by the United States ional Searching Authority.
	d.	[] will b	e transmitted promptly upon request.
	e.	[] has b	peen submitted by applicant on (date)

[] is not required as the application was filed with the United States

12. []	An Into	ormation Disclosure Statement under 37 CFR 1.97 and 1.98:
	a.	[] is transmitted herewith.
		Also transmitted herewith is
		[] Form PTO-1449
		[] Copies of citations listed
	b.	[] will be transmitted within THREE MONTHS of the date of submission of requirements under 35 USC 371(c).
	C.	[] was previously submitted by applicant on (date)
13. []	The ap	oplicant claims small entity status with respect to this application.
	[] A\	/erified Statement Claiming Small Entity Status is attached.
	[] The	e undersigned claims small entity status on behalf of the applicant.
14. []		signment document is transmitted herewith for recording. A separate CORDATION COVER SHEET" is also attached.
15. [x]	Additio	onal documents
	a.	[] Copy of request (PCT/RO/101)
	b.	[x] International Publication No. WO 01/01345
		i. [] Specification, claims and drawing
		ii. [x] Front page only
	C.	[] Preliminary amendment
	d.	[x] Abstract
	e.	[] Other
		

- 16. [x] The above checked items are being transmitted
 - a. [x] before 30 months from any claimed priority date.
 - b. [] after 30 months but before 32 months (surcharge and/or processing fee included) from any claimed priority date.



l7. []	Certain requirements under 35 USC 371 were previously submitted by the applicant on, namely:					
	110					
	Muc. Or					
	John Smith-Hill					
	Pog. No. 27 730					

SMITH-HILL & BEDELL, P.C. 12670 N.W. Barnes Road, Suite 104 Portland, Oregon 97229

(503) 574-3100



10/019172

PC 21 DEC 2001

FEE CALCULATION SHEET Entry into National Phase of PCT/GB00/02303

Surcharge of \$130 for furnishing the oath or declaration later than 30 months (but no later than 32 months) from any claimed priority date (37 CFR 1.492(e) and 37 CFR 1.495(c)). Total of above Calculations = Reduction by 1/2 for filing by small entity, if applicable. Affidavit must be filed also. (note 37 CFR 1.9, 1.27, 1.28) Subtotal Processing fee of \$130 for furnishing the English Translation later than 30 months (but not later than 32 months) from any claimed priority date (37 CFR 1.492(f) and 37 CFR 1.495(c)). Basic National Fee \$890 Fee for recording the enclosed assignment document \$40 (37 CFR 1.21(h)).	·	Τ	T	I		T	
CLAIMS INDEPENDENT CLAIMS -3 =		(1) FOR		· ·	(4) RATE		
BASIC FEE CLAIMS	* O	I No.	-20 =		x \$ 18 =	\$	
BASIC FEE MULTIPLE DEPENDENT CLAIM(s) (if applicable)			2 -		v @ 04 =	, e	
BASIC FEE [] U.S. PTO WAS INTERNATIONAL PRELIMINARY EXAMINATION AUTHORITY Where an International preliminary examination fee as set forth in § 1.482 has been paid on the international preliminary examination report states that the criteria of novelty, inventive step (non-obviousness) and industrial activity, as defined in PCT Article 33(1) to (4) have been satisfied for all the claims presented in the application entering the national state (37 CFR 1.492(a)(4) \$100 [] and the above requirements are not met (37 CFR 1.492(a)(1)§710 [] U.S. PTO WAS NOT INTERNATIONAL PRELIMINARY EXAMINATION AUTHORITY Where no international preliminary examination fee as set forth in § 1.482 has been paid to the U.S. PTO, and payment of an international search fee as set forth in § 1.445(a)(2) to the U.S. PTO. [] has not been paid (37 CFR 1.492(a)(2) \$740 [] has not been paid (37 CFR 1.492(a)(3) \$1,040 [] where a search report on the international application has been prepared by the European Patent Office or the Japanese Patent Office (37 CFR 1.492(a)(5) \$890 OTHER FEES OTHER FEES Surcharge of \$130 for furnishing the oath or declaration later than 30 months (but no later than 32 months) from any claimed priority date (37 CFR 1.492(e) and 37 CFR 1.495(e)). Total of above Calculations ENTITY Reduction by 1/2 for filing by small entity, if applicable. Affidavit must be filed also. (note 37 CFR 1.9, 1.27, 1.28) Subtotal Processing fee of \$130 for furnishing the English Translation later than 30 months (but not later than 32 months) from any claimed priority date (37 CFR 1.492(f) and 37 CFR 1.495(c)). Basic National Fee Fee for recording the enclosed assignment document \$40 (37 CFR 1.21(fi)).	•		1				
AUTHORITY Where an International preliminary examination fee as set forth in § 1.482 has been paid on the international application to the U.S. PTO: [] and the international preliminary examination report states that the criteria of novelty, inventive step (non-obviousness) and industrial activity, as defined in PCT Article 33(1) to (4) have been satisfied for all the claims presented in the application entering the national state (37 CFR 1.492(a)/1 § 100 [] and the above requirements are not met (37 CFR 1.492(a)(1) § 710 [] U.S. PTO WAS NOT INTERNATIONAL PRELIMINARY EXAMINATION AUTHORITY Where no international preliminary examination fee as set forth in § 1.482 has been paid to the U.S. PTO; and payment of an international search fee as set forth in § 1.45(a)(2) to the U.S. PTO: [] has been paid (37 CFR 1.492(a)(2) \$740 [] has not been paid (37 CFR 1.492(a)(3) \$1.040 [] where a search report on the international application has been prepared by the European Patent Office or the Japanese Patent Office (37 CFR 1.492(a)(5) \$890 OTHER FEES Surcharge of \$130 for furnishing the oath or declaration later than 30 months (but no later than 32 months) from any claimed priority date (37 CFR 1.492(e) and 37 CFR 1.495(c)). **Total of above Calculations** Reduction by 1/2 for filing by small entity, if applicable. Affidavit must be filed also. (note 37 CFR 1.9, 1.27, 1.28) **Total of above Calculations** Processing fee of \$130 for furnishing the English Translation later than 30 months (but not later than 32 months) from any claimed priority date (37 CFR 1.492(f) and 37 CFR 1.495(c)). **Basic National Fee** Basic National Fee** **Basic National Fee** **Ba	24010 555					3	
the criteria of novelty, inventive step (non-obviousness) and industrial activity, as defined in PCT Artide 33(1) to (4) have been satisfied for all the claims presented in the application entering the national state (37 CFR 1.492(a)(4) \$100 [] and the above requirements are not met (37 CFR 1.492(1)(1)F710 [] U.S. PTO WAS NOT INTERNATIONAL PRELIMINARY EXAMINATION AUTHORITY Where no international preliminary examination fee as set forth in § 1.482 has been paid to the U.S. PTO, and payment of an international search fee as set forth in § 1.445(a)(2) to the U.S. PTO. [] has been paid (37 CFR 1.492(a)(2) \$740 [] has not been paid (37 CFR 1.492(a)(2)) \$1,040 [] where a search report on the international application has been prepared by the European Patent Office or the Japanese Patent Office (37 CFR 1.492(a)(5)) \$890 OTHER FEES Surcharge of \$130 for furnishing the oath or declaration later than 30 months (but no later than 32 months) from any claimed priority date (37 CFR 1.492(e) and 37 CFR 1.495(c)). ** Total of above Calculations = Reduction by 1/2 for filing by small entity, if applicable. Affidavit must be filed also. (note 37 CFR 1.9, 1.27, 1.28) Processing fee of \$130 for furnishing the English Translation later than 30 months (but not later than 32 months) from any claimed priority date (37 CFR 1.492(f) and 37 CFR 1.495(c)). ** Basic National Fee \$890 Fee for recording the enclosed assignment document \$40 (37 CFR 1.21(h)). **	BASIC FEE	AUTHORITY Where an International preliminary examination fee as set forth in § 1.482					
[] U.S. PTO WAS NOT INTERNATIONAL PRELIMINARY EXAMINATION AUTHORITY Where no international preliminary examination fee as set forth in § 1.482 has been paid to the U.S. PTO, and payment of an international search fee as set forth in § 1.445(a)(2) to the U.S. PTO: [] has been paid (37 CFR 1.492(a)(2) \$740 [] has not been paid (37 CFR 1.492(a)(3) \$1,040 [] where a search report on the international application has been prepared by the European Patent Office or the Japanese Patent Office (37 CFR 1.492(a)(5) 8890 OTHER FEES Surcharge of \$130 for furnishing the cath or declaration later than 30 months (but no later than 32 months) from any claimed priority date (37 CFR 1.492(e) and 37 CFR 1.495(c)). **Total of above Calculations** Reduction by 1/2 for filing by small entity, if applicable. Affidavit must be filed also. (note 37 CFR 1.9, 1.27, 1.28)		the criteria of novelty, inventive step (non-obviousness) and industrial activity, as defined in PCT Article 33(1) to (4) have been satisfied for all the claims presented in the application entering					
AUTHORITY Where no international preliminary examination fee as set forth in § 1.482 has been paid to the U.S. PTO, and payment of an international search fee as set forth in § 1.445(a)(2) to the U.S. PTO: [] has been paid (37 CFR 1.492(a)(2) \$740 [] has not been paid (37 CFR 1.492(a)(3) \$1,040 [] where a search report on the international application has been prepared by the European Patent Office or the Japanese Patent Office (37 CFR 1.492(a)(3) \$890 OTHER FEES Surcharge of \$130 for furnishing the cath or declaration later than 30 months (but no later than 32 months) from any claimed priority date (37 CFR 1.492(e) and 37 CFR 1.495(c)). + Total of above Calculations = SMALL ENTITY Reduction by 1/2 for filing by small entity, if applicable. Affidavit must be filed also. (note 37 CFR 1.9, 1.27, 1.28) - Subtotal Processing fee of \$130 for furnishing the English Translation later than 30 months (but not later than 32 months) from any claimed priority date (37 CFR 1.492(f) and 37 CFR 1.495(c)). + Basic National Fee \$ 890 Fee for recording the enclosed assignment document \$40 (37 CFR 1.21(h)).		[] a	and the above requirem	ents are not met (37 C	FR 1.492(a)(1)\$710		
[] has not been paid (37 CFR 1.492(a)(3) \$1,040 [] where a search report on the international application has been prepared by the European Patent Office or the Japanese Patent Office (37 CFR 1.492(a)(5) \$890 OTHER FEES Surcharge of \$130 for furnishing the oath or declaration later than 30 months (but no later than 32 months) from any claimed priority date (37 CFR 1.492(e) and 37 CFR 1.495(c)). Total of above Calculations = Reduction by 1/2 for filling by small entity, if applicable. Affidavit must be filed also. (note 37 CFR 1.9, 1.27, 1.28) Subtotal Processing fee of \$130 for furnishing the English Translation later than 30 months (but not later than 32 months) from any claimed priority date (37 CFR 1.492(f) and 37 CFR 1.495(c)). Basic National Fee \$890 Fee for recording the enclosed assignment document \$40 (37 CFR 1.21(h)).		AUTHORITY Where no international preliminary examination fee as set forth in § 1.482 has been paid to the U.S. PTO, and payment of an international search fee					
Where a search report on the international application has been prepared by the European Patent Office or the Japanese Patent Office (37 CFR 1.492(a)(5) \$890 890 890 890 890 890 890 890 890 890		[] h	as been paid (37 CFR	1.492(a)(2)	\$740		
OTHER FEES Surcharge of \$130 for furnishing the oath or declaration later than 30 months (but no later than 32 months) from any claimed priority date (37 CFR 1.492(e) and 37 CFR 1.495(c)). Total of above Calculations = Reduction by 1/2 for filing by small entity, if applicable. Affidavit must be filed also. (note 37 CFR 1.9, 1.27, 1.28) Processing fee of \$130 for furnishing the English Translation later than 30 months (but not later than 32 months) from any claimed priority date (37 CFR 1.492(f) and 37 CFR 1.495(c)). Basic National Fee Fee for recording the enclosed assignment document \$40 (37 CFR 1.21(h)).		[] h	as not been paid (37 C	FR 1.492(a)(3)	\$1,040		
later than 32 months) from any claimed priority date (37 CFR 1.492(e) and 37 CFR 1.495(c)). Total of above Calculations = Reduction by 1/2 for filing by small entity, if applicable. Affidavit must be filed also. (note 37 CFR 1.9, 1.27, 1.28) Subtotal Processing fee of \$130 for furnishing the English Translation later than 30 months (but not later than 32 months) from any claimed priority date (37 CFR 1.492(f) and 37 CFR 1.495(c)). Basic National Fee \$ 890 Fee for recording the enclosed assignment document \$40 (37 CFR 1.21(h)).		р	repared by the Europe	an Patent Office or the	Japanese Patent	890	
Reduction by 1/2 for filing by small entity, if applicable. Affidavit must be filed also. (note 37 CFR 1.9, 1.27, 1.28) Subtotal Processing fee of \$130 for furnishing the English Translation later than 30 months (but not later than 32 months) from any claimed priority date (37 CFR 1.492(f) and 37 CFR 1.495(c)). Basic National Fee \$ 890 Fee for recording the enclosed assignment document \$40 (37 CFR 1.21(h)).	OTHER FEES	later than 32 months) from any claimed priority date (37 CFR 1.492(e) and 37 CFR					
ENTITY (note 37 CFR 1.9, 1.27, 1.28) Subtotal Processing fee of \$130 for furnishing the English Translation later than 30 months (but not later than 32 months) from any claimed priority date (37 CFR 1.492(f) and 37 CFR 1.495(c)). Basic National Fee \$ 890 Fee for recording the enclosed assignment document \$40 (37 CFR 1.21(h)).			=				
Processing fee of \$130 for furnishing the English Translation later than 30 months (but not later than 32 months) from any claimed priority date (37 CFR 1.492(f) and 37 CFR 1.495(c)). Basic National Fee \$ 890 Fee for recording the enclosed assignment document \$40 (37 CFR 1.21(h)).	· ·		•				
not later than 32 months) from any claimed priority date (37 CFR 1.492(f) and 37 CFR 1.495(c)). + Basic National Fee \$ 890 Fee for recording the enclosed assignment document \$40 (37 CFR 1.21(h)).							
Fee for recording the enclosed assignment document \$40 (37 CFR 1.21(h)).		not later than 32 months) from any claimed priority date (37 CFR 1.492(f) and 37 CFR				+	
Fee for recording the enclosed assignment document \$40 (37 CFR 1.21(h)).		Basic National Fee					
TOTAL TOTAL FEES ENCLOSED \$ 890		Fee for recording the en					
	TOTAL	TOTAL FEES ENCLOSED				\$ 890	

See attached Preliminary Amendment.

- [x] A check in the amount of \$890 to cover the basic national fee is enclosed.
- [x] Please charge any additional basic filing fee under 37 CFR 1.492(a) which may be required by this paper, or credit any overpayment to Deposit Account No. 19-2560. (Do not charge additional claim fees under 37 CFR 1.492(b) or 1.492(c) or the surcharge for belated filing of the Declaration under 37 CFR 1.492(e) to the Deposit Account.) This sheet is filed in duplicate.

Penelone Stockwell